

Title (en)

ASSEMBLY FOR INSERTING A THERMOCOUPLE INTO A TUBULAR PIPE AND CORRESPONDING METHOD

Title (de)

ANORDNUNG ZUM EINSATZ EINES THERMOELEMENTS IN EINE ROHRFÖRMIGE LEITUNG UND VERFAHREN HIERZU

Title (fr)

ENSEMBLE D'INSERTION D'UN THERMOCOUPLE DANS UN CONDUIT TUBULAIRE ET PROCÉDÉ CORRESPONDANT

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Application

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Abstract (en)

[origin: WO2016162303A1] The invention relates to an assembly for inserting a thermocouple into a tubular pipe and to a corresponding method. The insertion assembly (1) includes: a frame (11), having a longitudinal passage (13) for the thermocouple (3); a device (15) for locking the position of the pipe (5) relative to the frame (11); a device (17) for guiding the thermocouple along the passage (13); and a device (19) for driving the thermocouple (3). The drive device (19) includes at least one first drive belt (21) having a first longitudinal section (25) urged against the thermocouple (3), and a motor member driving said first section (25) of the first belt (21) longitudinally relative to the frame (11).

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